

In the Claims

1. (Previously Presented) A yarn path guide for guiding traveling yarn comprising:
a guide roll; and
a supporting member that supports the guide roll, the supporting member having a rotating shaft at a position twisted at a right angle to the rotating shaft of the guide roll, and
wherein a fiber bundle is guided automatically in an original yarn path direction by inclining the guide roll with respect to the yarn path by rotating around the rotating shaft of the supporting member in response to variation of the yarn path, and α and β have the relation of $\alpha < \beta$ and $\alpha + \beta < 180^\circ$, when an angle between the rotating shaft of the supporting member and the original yarn path entering the guide roll is α and an angle between the rotating shaft of the supporting member and the original yarn path coming out of the guide roll is β .
2. (Previously Presented) The yarn path guide of claim 1, wherein the rotating shaft of the supporting member crosses the original yarn path at one portion.
3. (Cancelled)
4. (Previously Presented) A manufacturing apparatus of a fiber bundle package comprising the yarn path guide of claim 1.
5. (Currently Amended) A method of manufacturing the fiber bundle package of claim 4 comprising supplying a fiber bundle to the yarn path guide.
6. (Cancelled)
7. (Currently Amended) The A fiber bundle traversing device of claim 21, comprising a traverse guide for guiding the fiber bundle and a traverse mechanism of the traverse guide, for traversing the fiber bundle by reciprocating the traverse guide in the direction of a bobbin rotating shaft by the traverse mechanism, wherein the traverse guide has a yarn path guide for guiding traveling comprising the yarn path guide of claim 1.
8. (Original) The fiber bundle traversing device of claim 7, wherein the rotating shaft of the supporting member crosses the center of yarn path.
- 9.-21. (Cancelled)